

FORM PTO-1449	SERIAL NO. 10/556,014	CASE NO. 12264-296
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE November 2, 2006	GROUP ART UNIT 1638
(use several sheets if necessary)		APPLICANT(S): Clint Chapple et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	2002/0062496	5.23.02	Chapple et al.	
	A2	2002/0162137	10.31.02	Nikolau et al.	
	A3	6,489,538	12.3.02	Chapple	
	A4	6,501,004	12.31.02	Selvaraj et al.	

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>
A5	Int'l Search Report and Written Opinion from PCT/US04/14489, filed May 7, 2004
A6	Franke et al., Modified lignin in tobacco and poplar plants over-expressing the Arabidopsis gene encoding ferulate 5-hydroxylase; The Plant Journal 22:223-224 (2000)
A7	Franke et al., The Arabidopsis Ref8 Gene Encodes the 3-hydroxylase of Phenylpropanoid Metabolism; The Plant Journal 30:33-45 (2002)
A8	Franke et al., Changes in Secondary Metabolism and Deposition of an Unusual Lignin in the Ref8 Mutant of Arabidopsis; The Plant Journal 30:47-59 (2002)
A9	S kibbe et al., Characterization of the Aldehyde dehydrogenase gene families of Zea mays and Arabidopsis; Plant Molecular Biology 48:751-764 (200)
A10	Ruegger and Chapple, Mutations that reduce sinapoylmalate Accumulation in Arabidopsis thaliana Define Loci with Diverse Roles in Phenylpropanoid Metabolism; Genetics 149: 1471-9 (2001)
A11	Liu and Schnable, Functional Specialization on Maize Mitochondrial Aldehyde Dehydrogenases; Plant Psychology 130:1657-74 (200)
A12	Humphreys and Chapple, Rewriting the lignin roadmap; Curr Opin Plant Biology 5:224-9 (200)
A13	Humphreys et al., New routes for lignin biosynthesis defined by biochemical characterization of recombinant ferulate 5-hydroxylase, a multifunctional cytochrome P450-dependent mono-oxygenase; PNAS 96:10045-50 (1999)
A14	Hemm et al., The Arabidopsis Ref2 Mutant is Defective in the Gene Encoding CYP83A1 and Shows Both Phenylpropanoid and Glucosinolate Phenotypes; The Plant Cell 15:179-94 (2003)
A15	Kirch et al., Novel ABA and dehydration inducible aldehyde dehydrogenase genes isolated from the resurrection plant Craterostigma plantagineum and Arabidopsis thaliana; Plant J, 28(5):555-67 (2001)
A16	Kaneko et al., Structural Analysis of Arabidopsis thaliana Chromosome 3.II. Sequence Features of the 4,251,695 bp Regions Covered by 6 90 P1, TAC and BAC Clones; DNA Res 7:217-221 (2000)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO. 10/556,014	CASE NO. 12264-296
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE November 2, 2006	GROUP ART UNIT 1638
(use several sheets if necessary)		APPLICANT(S): Clint Chapple et al.

A17	Katavic et al., Alteration of Seed Fatty Acid Composition by an Ethyl Methanesulfonate-induced Mutation in Arabidopsis thaliana Affecting Diacylglycerol Acyltransferase Activity; Plant Physiology. 108:399 (1995)
A18	Zou et al., (1999) The Arabidopsis thaliana TAG1 mutant has a mutation in a diacylglycerol acyltransferase gene
A19	Routaboul et al., The TAG1 locus of Arabidopsis encodes for a diacylglycerol acyltransferase; PLANT PHYSIOLOGY AND BIOCHEMISTRY, 37(11): 831-840 (1999)
A20	Nair et al., The Arabidopsis Thaliana Reduced Epidermal Fluorescence1 Gene Encodes an Aldehyde Dehydrogenase Involved in Ferulic Acid and Sinapic Acid Biosyntheses; The Plant Cell 16:544-554 (2004)
A21	Nair et al., Identification of a CYP84 Family of Cytochrome P450-Dependent Mono-Oxygenase Genes in Brassica napus and Perturbation of the Expression for Engineering Sinapine Reduction in the Seeds; Plant Physiology 123:1623-34 (2000)
A22	Seo et al. Selenomethionine regulation of p53 by the ref1-dependent redox mechanism; PNAS 99:14548-14553 (2002)
A23	Jackson et al., Analysis of Nuclear transport signals in the human apurimic/apurimidinic endonuclease (APE1/ref1); Nucleic Acids Research 33:3303-3312 (2005)
A24	Dodding et al., Capsid Processing Requirements for Abrogation of Fv1 and Ref1 Restriction; Journal of Virology 79:10571-10577 (2005)
A25	Gatfield et al., Ref 1/Ally and the additional exon junction complex proteins are dispensable for nuclear mRNA export

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.